

FIG. 1

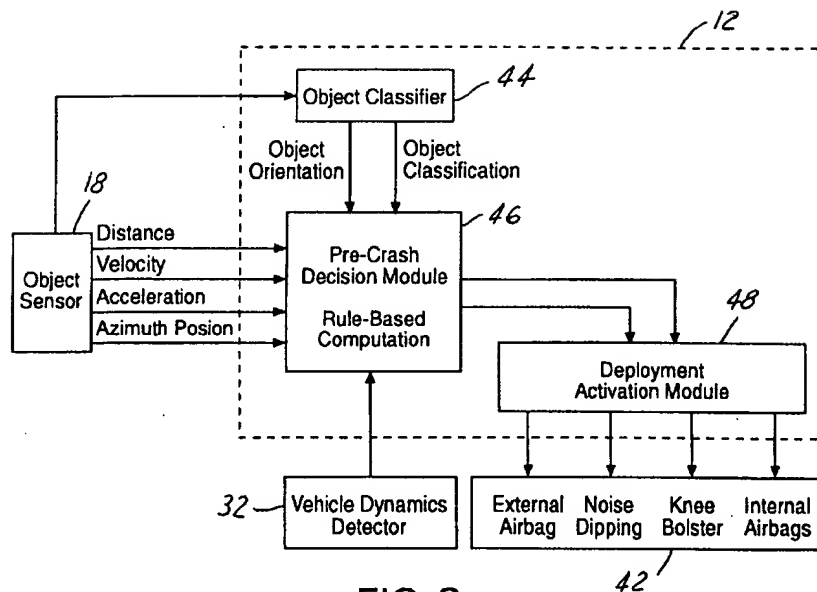


FIG. 2

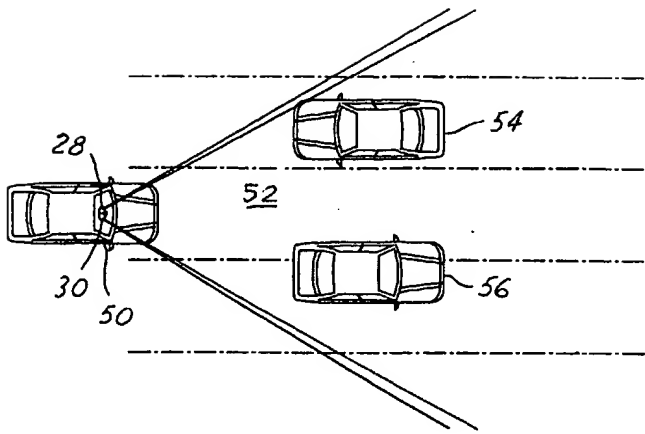


FIG.3

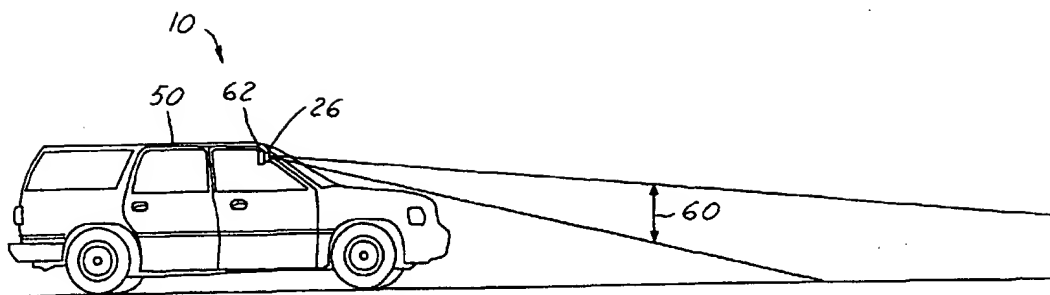


FIG. 4

FIG. 4 is a side view of a vehicle 10 with a sensor 50 and a sensor beam 62. The beam 62 is directed at a target area 26. A vertical distance of 60 is indicated between the beam 62 and the ground surface.

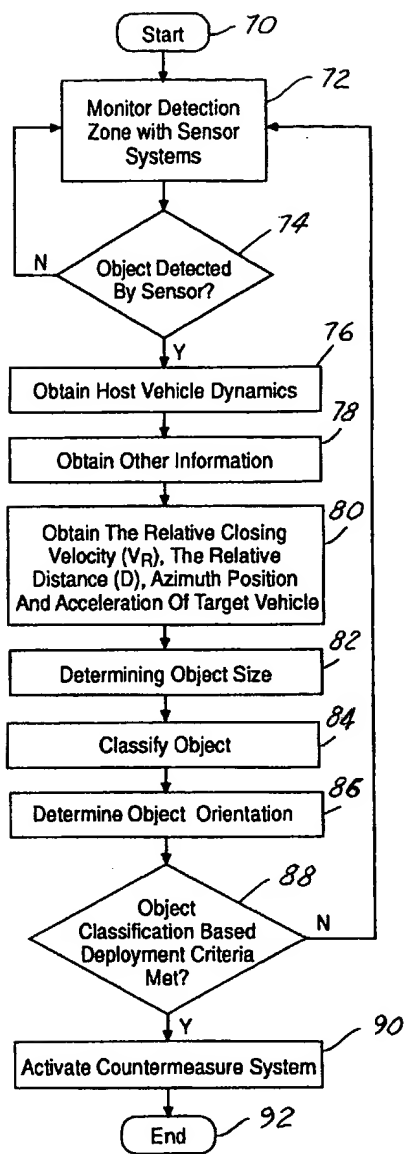


FIG. 5